IN THE CLAIMS

Please amend the claims as follows:

Claims 1-20 (Canceled).

Claim 21 (Currently Amended): An apparatus for optical modulation, comprising: a phase modulator configured to drive light with an NRZI-coded drive signal for phase modulation; and

an intensity modulator <u>configured</u> to modulate the intensity of a phase-modulated NRZI-coded optical signal received from said phase modulator, with <u>and having</u> an operating point <u>set adjusted</u> such that the output of said intensity-modulated optical signal is eliminated <u>in case when</u> a phase of said NRZI-coded optical signal is <u>continuously same value</u> <u>substantially fixed</u>.

Claim 22 (Currently Amended): A method of optical modulation, comprising: driving, at a phase modulator, light with an NRZI-coded drive signal for phase modulation;

modulating, at an intensity modulator, the intensity of a phase-modulated NRZI-coded optical signal received from said phase modulator; and

eliminating the adjusting an operating point of said intensity modulator such that an output from an optical signal of said intensity-modulated at said intensity modulator in case optical signal is eliminated when a phase of said NRZI-coded optical signal is continuously same value substantially fixed.